July 18, 2001

TO:

Andy Kashnikow, Art Unit 3700

FROM:

Jeanne Horrigan, EIC-3700

SUBJECT:

Litigation Search Results for US Patent 5,879,380

Attached are the litigation search results for US Patent 5,879,380. The search was conducted in three databases: Inpadoc, Lexis/Nexis, and Questel. Here is a summary of the results.

• Patent family and legal status (from Inpadoc)

• Legal status and reassignment information (from Questel)

• Brief descriptive information (from Lexis/Nexis)

There were no litigation alerts or patent status information on the patent in Questel. There were no law cases, law journal articles, or current (last two years) news stories on the patent in Lexis/Nexis.

I hope this information is useful. Please let me know if you have any questions or need more information.

Access DB# 46870

7/17/01

PTO-1590 (1-2000)

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: KASHNIKOW ANDY Examiner #: 6048 V Date: 7/7/0/ Art Unit: 3700 Phone Number 308-11/37 Serial Number: 09 691817 Mail Box and Bldg/Room Location 62 -2201 Results Format Preferred (circle): PAPER DISK, If more than one search is submitted, please prioritize searches in order of need.								
	If more than one search is submitted, please prioritize searches in order of need. **********************************							
	Title of Invention:	<u> </u>						
	Inventors (please provide full names):							
	Earliest Priority Filing Date:							
The state of the s		ude all pertinent informatio	n (parent, child, divisional, or issued patent numbers) along with the					
	LIT SEARCH	FOR	5,879,380					
		•						
_								
Ś	TAFF USE ONLY	Type of Search	**************************************					
Se	earcher: J HORRIGAN	NA Sequence (#)	STN					
Se	earcher Phone #: 305-6934	AA Sequence (#)	Dialog					
	earcher Location: @ 102 - 2008	Structure (#)	Questel/Orbit					
D	ate Searcher Picked Up: 17/18	Bibliographic	Dr.Link					
Da	ate Completed: 7/18	Litigation	Lexis/Nexis					
	earcher Prep & Review Time:	Fulltext	Sequence Systems					
Cl	erical Prep Time:	Patent Family	WWW/Internet					
Or	nline Time:4	Other	Other (cnecify)					

****** ** Dialog

INPADOC

Basic Patent (Number, Kind, Date): WO 9610375 A1 19960411

Patent Family:

Patent Number	Kind	Date	Application Number	Kind	Date
EP 804128	A1	19971105	EP 95934888	Α	19951004
NL 9401633	Α	19960501	NL 941633	Α	19941004
<u>US 5879380</u>	Α	19990309	US 809630	Α	19970627
WO 9610375	A 1	19960411	WO 95NL336	Α	19951004 (Basic)

Priority Data:

Patent Number	Kind	Date
WO 95NL336	W	19951004
NL 941633	Α	19941004

PATENT FAMILY:

European Patent Office (EP)

Patent (Number, Kind, Date): EP 804128 A1 19971105

ASSEMBLY FOR TREATING BLOOD VESSELS AND A METHOD THEREFOR (English;

French; German)

Patent Assignee: MEDTRONIC INC (US)

Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL) Priority (Number, Kind, Date): WO 95NL336 W 19951004; NL 941633 A 19941004

Applic (Number, Kind, Date): EP 95934888 A 19951004 Designated States: (National) BE; DE, ES; FR; GB, IE; IT; NL

IPC: * A61F-002/06

Derwent WPI Acc No: * G 96-209159

Language of Document: English

European Patent Office (EP) - Legal Status

Number	Туре	Date	Code	Text	
EP 804128	P	19941004	EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
				NL 941633 A 19941004	
EP 804128	P	19951004	EP AA	PCT-APPLICATION	(PCT-ANMELDUNG)
				WO 95NL336 W 19951004	
EP 804128	P	19951004	EP AE	EP-APPLICATION	(EUROPAEISCHE ANMELDUNG)
				EP 95934888 A 19951004	•
EP 804128	P	19971105	EP AK	DESIGNATED CONTRACTING STATES IN AN APPLICATION WITH SEARCH REPORT:	(IN EINER ANMELDUNG BENANNTE VERTRAGSSTAATEN)
				BE DE ES FR GB IE IT NL	
EP 804128	P	19971105	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 804128	P	19971105	EP 17P	REQUEST FOR EXAMINATION FILED	(PRUEFUNGSANTRAG GESTELLT)
				970501	
EP 804128	P	19980121	EP RAP1	APPLICANT (CORRECTION)	(ANMELDER (KORR.))
				SURGICAL INNOVATIONS V.O.F.	
EP 804128	P	19980826	EP 17Q	FIRST EXAMINATION REPORT	(ERSTER PRUEFUNGSBESCHEID)
				980708	
EP 804128	P	20000426	EP RTI1	TITEL (CORRECTION)	(TITEL (KORR.))
				ASSEMBLY FOR TREATING BLOOD VESSELS	

Netherlands (NL)

Patent (Number, Kind, Date): NL 9401633 A 19960501

SAMENSTEL VOOR HET BEHANDELEN VAN BLOEDVATEN EN EEN WERKWIJZE DAARVOOR. (Dutch)

Patent Assignee: SURGICAL INNOVATIONS VOF (NL)

Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)

Priority (Number, Kind, Date): NL 941633 A 19941004 Applic (Number, Kind, Date): NL 941633 A 19941004

IPC: * A61F-002/06; A61M-025/00

Derwent WPI Acc No: * G 96-209159

Language of Document: Dutch

Netherlands (NL) - Legal Status

Number	Type	Date	Code	Text	
NL 9401633	Α	19941004	NL AE	APPLICATION	(ANMELDUNG)
				NL 941633 A 19941004	
NL 9401633	A	19960501	NL A1B	A SEARCH REPORT HAS BEEN DRAWN UP	(RUBRIEK A ONDERDEEL 1 ART. 22 I, LID 5)
NL 9401633	A	19961101	NL BV	THE PATENT APPLICATION HAS LAPSED	(ART. 22 D, LID 2 OF ART. 22K)

United States of America (US)

Patent (Number, Kind, Date): US 5879380 A 19990309

ASSEMBLY FOR TREATING BLOOD VESSELS AND A METHOD THEREFOR (English)

Patent Assignee: MEDTRONIC INC (US)

Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL) Priority (Number, Kind, Date): NL 941633 A 19941004; WO 95NL336 W 19951004

Applic (Number, Kind, Date): US 809630 A 19970627

National Class: * 623001000; 128898000

IPC: * A61F-002/06

Derwent WPI Acc No: * G 96-209159

Language of Document: English

United States of America (US) - Legal Status

Number	Туре	Date	Code	Text	
-US 97809630	A	19970627	US REFW	CORRESPONDS TO PCT APPLICATION	(ENTSPRICHT PCT ANMELDUNG)
				WO 9610375 P	
US 5879380	P	19941004	US AA	PRIORITY (PATENT)	
				NL 941633 A 19941004	
US 5879380	P	19951004	US AA	PCT-APPLICATION	(PCT-APPL.)
				WO 95NL336 W 19951004	
US 5879380	P	19970627	US AE	APPLICATION DATA (PATENT)	(APPL. DATA (PATENT))
				US 809630 A 19970627	
US 5879380	P	19970630	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				MEDTRONIC, INC. 7000 CENTRAL AVENUE, N.E. MINNEAPOLIS, MINNESOTA 55432-357; KALMANN, MENNO : 19970430; MOLL, FRANCISCUS LAURENS: 19970430	
US 5879380	P	19981228	US AS02	ASSIGNMENT OF ASSIGNOR'S INTEREST	
				ASPECT MEDICAL, INC. 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028; MEDTRONIC, INC. : 19981215	
US 5879380	P	19990309	US A	PATENT	

World Intellectual Property Organization, PCT (WO)

Patent (Number, Kind, Date): WO 9610375 A1 19960411

ASSEMBLY FOR TREATING BLOOD VESSELS AND A METHOD THEREFOR (English) Patent Assignee: CARDIOVASCULAR CONCEPTS INC (US); KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)

Author (Inventor): KALMANN MENNO (NL); MOLL FRANCISCUS LAURENS (NL)

Priority (Number, Kind, Date): NL 941633 A 19941004

Applic (Number, Kind, Date): WO 95NL336 A 19951004

Designated States: (National) JP; US (Regional) AT; BE; CH; DE; DK; ES; FR; GB; GR; IE; IT; LU; MC; NL; PT; SE

Filing Details: WO 100000 With international search report

IPC: * A61F-002/06

Derwent WPI Acc No: * G 96-209159; G 96-209159

Language of Document: English

World Intellectual Property Organization, PCT (WO) - Legal Status

Number ~WO 9610375	Type P	Date 19941004	Code WO AA	Text PRIORITY (PATENT)	
				NL 941633 A 19941004	
WO 9610375	P	19951004	WO AE	APPLICATION DATA	(APPL. DATA)
				WO 95NL336 A 19951004	
WO 9610375	P	19960411	WO AK	DESIGNATED STATES CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT JP US	(DESIGNATED STATES CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
WO 9610375	P	19960411	WO AL	DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPLICATION WITH SEARCH REPORT	(DESIGNATED COUNTRIES FOR REGIONAL PATENTS CITED IN A PUBLISHED APPL. WITH SEARCH REPORT)
				AT BE CH DE DK ES FR GB GR IE IT LU MC NL PT SE	
WO 9610375	P	19960411	WO A1	PUBLICATION OF THE INTERNATIONAL APPLICATION WITH THE INTERNATIONAL SEARCH REPORT	(PUB. OF THE INTERNATIONAL APPL. WITH THE INTERNATIONAL SEARCH REPORT)
WO 9610375	P	19960530	WO DFPE	REQUEST FOR PRELIMINARY EXAMINATION FILED PRIOR TO EXPIRATION OF 19TH MONTH FROM PRIORITY DATE	
WO 9610375	P	19960717	WO 121	EP: PCT APP. ART. 158 (1)	(EP: PCT ANM. ART. 158 (1))
WO 9610375	P	19970627	WO ENP	ENTRY INTO THE NATIONAL PHASE IN: US 809630 A 19970627	

INPADOC/Family and Legal Status © 2001 European Patent Office. All rights reserved. Dialog® File Number 345 Accession Number 12970743

QUESTEL SEARCH RESULTS FOR US PATENT 5,879,380 July 18, 2001

Cluster : LEGAL

Databases : LGST, CRXX, PAST, LITA

Search statement 1: us5879380/pn

Term not in index/PN-PAST : US5879380 Term not in index/PN-LITA : US5879380

LGST 1
CRXX 1
PAST 0
LITA 0
** SS 1: Results 2

1/2 LGST (1/1) - (C) LEGSTAT

PN - US 5879380 [US5879380]

AP - US 809630/97 19970627 [1997US-0809630]

DT - US-P

ACT - 19970627 US/AE-A

APPLICATION DATA (PATENT)

{US 809630/97 19970627 [1997US-0809630]}

- 19970630 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

MEDTRONIC, INC. 7000 CENTRAL AVENUE, N.E. MINNEAPOLIS, MINNESOTA 55432-357 * KALMANN, MENNO : 19970430; MOLL, FRANCISCUS LAURENS : 19970430

- 19981228 US/AS02

ASSIGNMENT OF ASSIGNOR'S INTEREST

ASPECT MEDICAL, INC. 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028 * MEDTRONIC, INC. : 19981215

- 19990309 US/A

PATENT

UP - 2000-08

2/2 CRXX (1/1) - (C) CLAIMS/RRX

AN - 3120111

PN - 5,879,380 A 19990309 [US5879380]

PA - Medtronic Inc

PT - M (Mechanical)

ACT - 20000502 REASSIGNED

INVALID RECORDING: SEE RECORDING AT REEL 010841, FRAME 0123. (RE-RECORDED TO CORRECT RECORDATION DATE)

Assignor: AVATAR INCORPORATED VASCULAR ARCHITECTS DATE SIGNED: 11/23/1999

Assignee: VASCULAR ARCHITECTS, INC. 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028

Reel 010822/Frame 0112

Contact: TOWNSEND AND TOWNSEND AND CREW LLP JAMES F. HANN, ESQ. TWO EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CALIFORNIA 94111-3834

- 20000504 REASSIGNED CHANGE OF NAME

Assignor: ASPECT MEDICAL, INC. DATE SIGNED: 01/28/1999

Assignee: AVATAR INCORPORATED VASCULAR ARCHITECTS 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028

Reel 010776/Frame 0849

Contact: TOWNSEND AND TOWNSEND AND CREW LLP JAMES F. HANN, ESQ. TWO EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CA 94111-3834

- 20000504 REASSIGNED CHANGE OF NAME

Assignor: AVATAR INCORPORATED VASCULAR ARCHITECTS DATE SIGNED: 11/23/1999

Assignee: VASCULAR ARCHITECTS, INC. 3200 ALPINE ROAD PORTOLA VALLEY, CALIFORNIA 94028

Reel 010841/Frame 0123

Contact: TOWNSEND AND TOWNSEND AND CREW LLP JAMES F. HANN, ESQ. TWO EMBARCADERO CENTER, 8TH FLOOR SAN FRANCISCO, CALIFORNIA 94111-3834

UP - 2000-52 URAS- 2000-12-26

LEXIS/NEXIS SEARCH RESULTS FOR US PATENT 5,879,380 July 18, 2001

LEVEL 1 - 1 OF 1 PATENT

<5,879,380>

<=2>> GET 1st DRAWING SHEET OF 5

Mar. 9, 1999

Assembly for treating blood vessels and a method therefor

CORE TERMS: blood vessel, artificial, tunica-intima, layer, memory, blood, sheath, stent, coil, introducing...

5,879,380 OR 5879380

Your search request has found no CASES.

Your search request has found no ITEMS.

Your search request has found no STORIES.